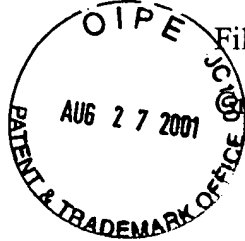


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tremblay, Marc; Joy, William
Assignee: Sun Microsystems, Inc.
Title: Implicitly Derived Register Specifiers in a Processor
Serial No.: 09/204,479 Filing Date: December 3, 1998
Examiner: D. Eng Group Art Unit: 2155
Docket No.: SP-3289 US



#12/C
LTD
9-5-01
ended

San Jose, California
August 27, 2001

BOX
COMMISSIONER FOR PATENTS
Washington, D. C. 20231

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Technology Center 2100

RESPONSE TO OFFICE ACTION DATED JUNE 15, 2001

Dear Sir:

This is a response to the June 15, 2001 Office Action, which has a statutorily shortened period for response that ends September 15, 2001.

IN THE CLAIMS

The following is a clean versions of the entire set of pending claims. In accordance with 37 CFR 1.121 (c)(1)(ii), Attachment A provides marked up versions of the claims containing the newly introduced changes.

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1. (Twice Amended) A processor comprising:
a register file including a plurality of registers;

a functional unit, coupled to the register file, executing an instruction operating upon said plurality of registers in the register file, the instruction in which a register specifier is implicitly derived, based on an explicitly-specified register specifier; and

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Docket No.: SP-3289 US



August 27, 2001

Box No Fee Amendment
Commissioner For Patents
Washington, D.C. 20231

Re: Applicant(s): Tremblay, Marc; Joy, William
Assignee: Sun Microsystems, Inc.
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Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate);
- (3) Response to Office Action Dated June 14, 2001;

- ☒ No additional fee is required.
☐ The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>		<u>Rate</u>		Additional <u>Fee</u>
Total Claims	20	Minus	22	=	0	x	\$18	\$	0.00
Independent Claims	2	Minus	3	=	0	x	\$80	\$	0.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application							\$	
<input type="checkbox"/>	Fee for Request for Extension of Time							\$	
<u>Total additional fee for this Amendment:</u>								\$	<u>0.00</u>
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.								
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 19-2386 in the amount of							\$	<u>0.00</u>
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386.								
Total:								\$	<u>0.00</u>

EXPRESS MAIL LABEL NO.:

EL922457698US

Respectfully submitted,

Matthew J. Spark
Attorney for Applicant(s)
Reg. No. 43,453